Claims;

What is claimed;

1. An alkoxylated polyglycoside which comprises a mixture conform to the following structures:

wherein;

R is alkyl having 8 to 22 carbon atoms;

R¹, R², R³ and R⁴ are independently selected from the group consisting of

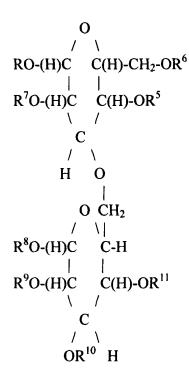
-(CH₂CH₂O)_x-(CH₂CH(CH₃)-O)_y-(CH₂CH₂O)_z-H and H, with the proviso that
$$R^1$$
, R^2 , R^3 . and R^4 are not all H;

x, y and z are independently integers ranging from 0 to 20, with the proviso that

$$x + y + z$$
 be at least 1;

and

(b)



wherein;

R is alkyl having 8 to 22 carbon atoms;

R¹, R², R³ and R⁴, R⁵, R⁶, R⁷ R⁸, R⁹, R¹⁰, and R¹¹ are independently selected from the group consisting of

$$-(CH_2CH_2O)_x-(CH_2CH(CH_3)-O)_y-(CH_2CH_2O)_z-H$$

-(CH₂CH₂O)_x-(CH₂CH(CH₃)-O)_y-(CH₂CH₂O)_z-H and H, with the proviso that R^1 , R^2 , R^3 . and R^4 are not all H;

x, y and z are independently integers ranging from 0 to 20, with the proviso that x + y + z be at least 1;

and

$$H-(CH_2CH_2O)_x-(CH_2CH(CH_3)-O)_y-(CH_2CH_2O)_z-H$$

x, y and z are independently integers ranging from 0 to 20, with the proviso that

$$x + y + z$$
 be at least 1.

- 2. A composition of claim 1 wherein n is 0.
- 3. A composition of claim 1 wherein n is 11.
- 4. A composition of claim 1 wherein n is 13.
- 5. A composition of claim 1 wherein n is 17.
- 6. A composition of claim 1 wherein n is 19.
- 7. A composition of claim 1 wherein n is 21.
- 8. An alkoxylated polyglycoside which is prepared by the reaction of:

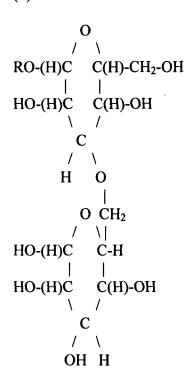
wherein;

R is alkyl having 8 to 22 carbon atoms;

and

. . . .

(b)



wherein;

R is alkyl having 8 to 22 carbon atoms;

and

(c) H₂O

with

ethylene oxide, propylene oxide or mixtures thereof in the presence of an alkaline catalyst selected from the group consisting of KOH, NaOH or CH₃ONa

9. An alkoxylated polyglycoside of claim 8 wherein the % by weight of water ranges from 10-50%.

- 10. An alkoxylated polyglycoside of claim 8 wherein the % by weight of water ranges from 20-30%.
- 11. An alkoxylated polyglycoside of claim 8 wherein the % by weight of water ranges % by weight of water is 25%.
- 12. An alkoxylated polyglycoside of claim 8 wherein n is 0.
- 13. An alkoxylated polyglycoside of claim 8 wherein n is 11.
- 14. An alkoxylated polyglycoside of claim 8 wherein n is 13.
- 15. An alkoxylated polyglycoside of claim 8 wherein n is 17.
- 16. An alkoxylated polyglycoside of claim 8 wherein n is 19.
- 17. An alkoxylated polyglycoside of claim 8 wherein n is 21.
- 18. An alkoxylated polyglycoside of claim 11 wherein n is 0.
- 19. An alkoxylated polyglycoside of claim 11 wherein n is 11.
- 20. An alkoxylated polyglycoside of claim 11 wherein n is 13.